PROBLEM STATEMENT-4

Html

```html
<!DOCTYPE html>
<html>
<head>
<meta charset="ISO-8859-1">
<title>Insert title here</title>
</head>
<body>
<a href="Interfacedemo">Show Servlet Interface</a>
</body>
</html>
```

Javafile
```java
package pstwo;

import java.io.IOException;
import java.io.PrintWriter;

import javax.servlet.Servlet;
import javax.servlet.ServletConfig;
import javax.servlet.ServletException;
import javax.servlet.ServletRequest;
import javax.servlet.ServletResponse;


public class Interfacedemo implements Servlet {

   ServletConfig config=null;
     public void init(ServletConfig config){
        this.config=config;
        System.out.println("Initialization complete");
     }

     public void service(ServletRequest req,ServletResponse res)
     throws IOException,ServletException{
        res.setContentType("text/html");
        PrintWriter pwriter=res.getWriter();
        pwriter.print("<html>");
        pwriter.print("<body>");
        pwriter.print("In the service() method<br>");
        pwriter.print("</body>");
        pwriter.print("</html>");
     }
```

```java
    public void destroy(){
        System.out.println("In destroy() method");
    }
    public ServletConfig getServletConfig(){
        return config;
    }
    public String getServletInfo(){
        return "This is a sample servlet info";
    }
}
```

[Show Servlet Interface](#)